

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to Provisional and International (PCT) Applications)**Attorney's Docket  
No. 003300-909

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (IF ONLY ONE NAME IS LISTED BELOW) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (IF PLURAL NAMES ARE LISTED BELOW) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED:

DEVICE FOR INTRODUCING PORES INTO BIOLOGICAL MATERIALS

The specification of which (check only one item below):

- ☐ is attached hereto.
- ☐ was filed as United States Patent Application Number \_\_\_\_\_  
on \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).
- ☐ was filed as International (PCT) Application Number \_\_\_\_\_  
on \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE.

I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE U.S. PATENT AND TRADEMARK OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (as amended effective March 16, 1992);

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than six months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119 (a)-(e) of any foreign application(s) for patent or inventor's certificate or of any International (PCT) Application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International (PCT) Application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119:**

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §119
Sweden	9903183-3	8 September 1999	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Sweden	9903185-8	8 September 1999	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Sweden	9903187-4	8 September 1999	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

(APPLICATION NUMBER)

(FILING DATE)

(APPLICATION NUMBER)

(FILING DATE)

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONT'D)**  
(Includes Reference to Provisional and International (PCT) Applications)

Attorney's Docket  
No. 003300-909

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or International (PCT) Application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability as defined in Title 37, Code of Federal Regulations § 1.56, which became available between the filing date of the prior application(s) and the national or international filing date of this application:

PRIOR U.S. APPLICATIONS OR INTERNATIONAL (PCT) APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120:

U.S. APPLICATIONS			STATUS (check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE		PATENTED	PENDING	ABANDONED
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PCT APPLICATIONS DESIGNATING THE U.S.					
PCT APPLICATION NO.	PCT FILING DATE	U.S. APPLICATION NUMBERS ASSIGNED (if any)			
SE00/01743	7 September 2000				

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the U.S. Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis 17,337  
Robert S. Swecker 19,885  
Platon N. Mandros 22,124  
Benton S. Duffett, Jr. 22,030  
Norman H. Stepno 22,716  
Ronald L. Grudziecki 24,970  
Frederick G. Michaud, Jr. 26,003  
Alan E. Kopecki 25,813  
Regis E. Slutter 26,999  
Samuel C. Miller, III 27,360  
Robert G. Mukai 28,531  
George A. Hovanec, Jr. 28,223  
James A. LaBarre 28,632  
E. Joseph Gess 28,510  
R. Danny Huntington 27,903

Eric H. Weisblatt 30,505  
James W. Peterson 26,057  
Teresa Stanek Rea 30,427  
Robert E. Krebs 25,885  
William C. Rowland 30,888  
T. Gene Dillahunt 25,423  
Patrick C. Keane 32,858  
B. Jefferson Boggs, Jr. 32,344  
William H. Benz 25,952  
Peter K. Skiff 31,917  
Richard J. McGrath 29,195  
Matthew L. Schneider 32,814  
Michael G. Savage 32,596  
Gerald F. Swiss 30,113  
Charles F. Wieland III 33,096

Bruce T. Wieder 33,815  
Todd R. Walters 34,040  
Ronni S. Jillions 31,979  
Harold R. Brown III 36,341  
Allen R. Baum 36,086  
Steven M. duBois 35,023  
Brian P. O'Shaughnessy 32,747  
Kenneth B. Leffler 36,075  
Fred W. Hathaway 32,236  
Wendi L. Weinstein 34,456  
Mary Ann Dillahunt 34,576



21839

and: \_\_\_\_\_

Address all correspondence to:

BURNS, DOANE, SWECKER & MATHIS, L.L.P.  
P.O. Box 1404  
Alexandria, Virginia 22313-1404



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Address all telephone calls to: \_\_\_\_\_ at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONT'D)**  
(Includes Reference to Provisional and International (PCT) Applications)

Attorney's Docket  
No. 003300-909

FULL NAME OF SOLE OR FIRST INVENTOR Sarah FREDRIKSSON		SIGNATURE <i>Sarah Fredriksson</i>		DATE 13 February 2002	
RESIDENCE (CITY & STATE/COUNTRY) Staffanstorps, Sweden		CITIZENSHIP Swedish			
POST OFFICE ADDRESS (HOME ADDRESS) Möllarevägen 1, 245 61 STAFFANSTORP, SWEDEN					
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Dario KRIZ		SIGNATURE <i>Dario Kriz</i>		DATE 13 February 2002	
RESIDENCE (CITY & STATE/COUNTRY) Höör, Sweden		CITIZENSHIP Swedish			
POST OFFICE ADDRESS (HOME ADDRESS) Bosjökloster Bomhuset, 243 95 HÖÖR, SWEDEN					
FULL NAME OF THIRD JOINT INVENTOR, IF ANY		SIGNATURE		DATE	
RESIDENCE (CITY & STATE/COUNTRY)		CITIZENSHIP			
POST OFFICE ADDRESS (HOME ADDRESS)					
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY		SIGNATURE		DATE	
RESIDENCE (CITY & STATE/COUNTRY)		CITIZENSHIP			
POST OFFICE ADDRESS (HOME ADDRESS)					
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY		SIGNATURE		DATE	
RESIDENCE (CITY & STATE/COUNTRY)		CITIZENSHIP			
POST OFFICE ADDRESS (HOME ADDRESS)					
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY		SIGNATURE		DATE	
RESIDENCE (CITY & STATE/COUNTRY)		CITIZENSHIP			
POST OFFICE ADDRESS (HOME ADDRESS)					
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY		SIGNATURE		DATE	
RESIDENCE (CITY & STATE/COUNTRY)		CITIZENSHIP			
POST OFFICE ADDRESS (HOME ADDRESS)					
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY		SIGNATURE		DATE	
RESIDENCE (CITY & STATE/COUNTRY)		CITIZENSHIP			
POST OFFICE ADDRESS (HOME ADDRESS)					
FULL NAME OF NINTH JOINT INVENTOR, IF ANY		SIGNATURE		DATE	
RESIDENCE (CITY & STATE/COUNTRY)		CITIZENSHIP			
POST OFFICE ADDRESS (HOME ADDRESS)					
FULL NAME OF TENTH JOINT INVENTOR, IF ANY		SIGNATURE		DATE	
RESIDENCE (CITY & STATE/COUNTRY)		CITIZENSHIP			
POST OFFICE ADDRESS (HOME ADDRESS)					

FORM PTO-1595  
(Rev. 6/93)

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

RECORDATION FORM COVER SHEET  
PATENTS ONLY

JC13 Rec'd PCT/PTO 20 FEB 2002

Attorney's Docket No. 003300-909

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

SARAH FREDRIKSSON  
DURIO KRIZ

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name

Other: \_\_\_\_\_

Execution Date: February 13, 2002

2. Name and address of receiving party(ies):

Name: GENOVIS AB

Address: Ideon

223 70 Lund

Sweden

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: February 13, 2002

A. Patent Application No.(s)

Filed Herewith

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Benton S. Duffett, Jr.

Address: BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404

Alexandria, Virginia 22313-1404

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR § 3.41): \$ 40.00

☒ Enclosed

☒ Authorized to be charged to deposit account, if necessary

8. Deposit account number:

02-4800

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Benton S. Duffett, Jr.  
Name of Person Signing

Benton S. Duffett, Jr.  
Signature

February 20, 2002  
Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

02/26/2002 UEDUVIJE 00000025 10069006

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## ASSIGNMENT (JOINT)

THIS ASSIGNMENT, by SARAH FREDRIKSSON, and DARIO KRIZ, residing at MÖLLAREVÄGEN 1, 245 61 STAFFANSTORP, SWEDEN and BOSJÖKLOSTER BOMHUSET, 243 95 HÖÖR, SWEDEN (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in DEVICE FOR INTRODUCING PORES INTO BIOLOGICAL MATERIALS set forth in an application for Letters Patent of the United States,

☐ provisional application ☒ non-provisional application

1. (a) ☐ filed herewith;  
(b) ☐ to be filed;
2. ☐ having an oath or declaration executed on even date herewith prior to filing of application;
3. ☒ bearing Application No. PCT/SE00/01743, and filed on 9 SEPTEMBER 2000; and

WHEREAS, GENOVIS AB, a corporation duly organized under and pursuant to the laws of SWEDEN and having a principal place of business at IDEON, 223 70 LUND, SWEDEN (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

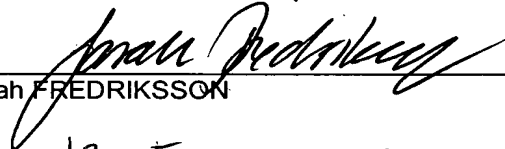
AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;


AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P., of Alexandria, Virginia, to insert in the spaces provided above the filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

DATE 13 February 2002

  
\_\_\_\_\_  
Sarah FREDRIKSSON

DATE 13 February 2002

  
\_\_\_\_\_  
Dario KRIZ